# UNITED STATES PATENT AND TRADEMARK OFFICE

# **CERTIFICATE OF CORRECTION**

Page 1 of 2

PATENT NO. : 7,158,117 B2 APPLICATION NO. : 10/629621

DATED : January 2, 2007
INVENTOR(S) : Hajime Sato et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

# TITLE PAGE [57] ABSTRACT

Line 3, "of," should be deleted.

#### **COLUMN 2**

Line 21, "ten" should read --the--.

### **COLUMN 4**

Line 2, "Predetermined" should read --predetermined--.

#### **COLUMN 7**

Line 25, "pointing" should read --pointing at--.

#### COLUMN 11

Line 59, "with an emphasis" should be deleted.

#### COLUMN 14

Line 14, "examples," should read --example,--.

#### **COLUMN 15**

Line 53, "air" should read --air are--.

#### **COLUMN 23**

Line 7, "Principle" should read --principle--.

#### **COLUMN 25**

Line 28, "can" should read --can be--.

## **COLUMN 26**

Line 6, "a" should read --at--.

Line 8, "able to all" should read --able to do all--.

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,158,117 B2 Page 2 of 2

APPLICATION NO. : 10/629621
DATED : January 2, 2007
INVENTOR(S) : Hajime Sato et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### COLUMN 31

Line 15, "smaller" should read --smaller than-Line 56, "upon" should read --upon being--.

#### **COLUMN 33**

Line 27, "implements" should read --implement--.

#### **COLUMN 34**

Line 42, "input," should read --input--.

Signed and Sealed this

Twelfth Day of June, 2007

JON W. DUDAS Director of the United States Patent and Trademark Office